

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Charles Griggers on 11/18/2010.

The application has been amended as follows:

#### **In the claims**

#### **Cancel claims 3 & 17.**

1. (Amended) A method for sending electronic mail from a client operating within a client-server architecture, the method comprising:
  - (a) provisioning the client with client broadcast text messaging software;
  - (b) provisioning a server with server broadcast text messaging software,  
wherein the server is in communication with the client;
  - (c) broadcasting from the client a text message in a broadcast transmission in a format of the broadcast text messaging software using subject based addressing wherein text in a subject field of the text message indicates an intended recipient, and wherein the text message is a non-email formatted message and contains electronic mail parameters including a destination email address for the electronic mail in a body

Art Unit: 2457

of the text message;

(d) receiving the text message at the server after discerning from the text in the subject field that the text message is intended for the server;

(e) reformatting the text message from the format of the broadcast text messaging software to a format compatible with an email server, wherein the reformatted text message is addressed to the destination email address obtained from the body of the text message; and

(f) forwarding the reformatted text message to the email server in an email transmission to the destination email address;

wherein broadcasting includes transmitting a text message from a single network component to all components on a network;

wherein broadcasting the text message containing the electronic mail parameters comprises:

(i) identifying a triggering event that precipitates a need for the electronic mail;

(ii) determining an email body, an email subject, and the destination email address for the electronic mail, wherein the email body, the email subject, and the destination email address correspond to the triggering event; and

(iii) instructing the client broadcast text messaging software to broadcast the text message containing the electronic mail parameters, wherein the electronic mail parameters contains the email body, the email subject, and the destination email address.

4. (Amended) The method of claim 1, wherein the client monitors data traffic in a digital wireless packet switching network and the triggering event is an overload on network capacity that requires a change in traffic routing.
5. (Amended) The method of claim 1, wherein the client monitors hard disk space on other clients, and the triggering event is a shortage of hard disk space.
6. (Amended) The method of claim 1, wherein determining the email body, the email subject, and the destination email address comprises consulting a database cross-referencing triggering events with email bodies, email subjects, and email addresses.
7. (Amended) The method of claim 1, wherein determining the email body, the email subject, and the destination email address comprises a user manually entering the email body, the email subject, and the destination email address into a test program of the client broadcast text messaging software.
8. (Amended) The method of claim 1, further comprising forwarding the electronic mail from the email server through a network to the destination email address.
16. (Amended) A system for sending an electronic mail (email) from a client in a client-server architecture, the system comprising:

(a) a plurality of clients, wherein each client of the plurality of clients contains client broadcast text messaging software, data processing software, and a client application program interface, and wherein each client is in communication with the plurality of clients;

(b) a text messaging server in communication with the plurality of clients, wherein the text messaging server contains server broadcast text messaging software and an email application program interface, wherein the email application program interface is adapted to receive a text message containing parameters of the electronic mail using subject based addressing in a broadcast transmission wherein the text message is a non-email formatted message and text in a subject field of the text message indicates an intended recipient and a destination email address is contained in a body of the text message, wherein the text messaging server discerns from the text in the subject field that the text message is intended for the text messaging server, and reformats the text message from a format compatible with the server broadcast text messaging software to a format compatible with an email server and addressed to the destination email address; and

(c) an email server in communication with the text messaging server;

wherein the broadcast text messaging software is configured to transmit a text message from a single network component to all components on a network;

wherein broadcasting the text message containing the electronic mail parameters comprises:

(i) identifying a triggering event that precipitates a need for the electronic mail;

(ii) determining an email body, an email subject, and the destination email address for the electronic mail, wherein the email body, the email subject, and the destination email address correspond to the triggering event; and

(iii) instructing the client broadcast text messaging software to broadcast the text message containing the electronic mail parameters, wherein the electronic mail parameters contains the email body, the email subject, and the destination email address.

29. (Amended) A method for sending an electronic mail (email) comprising:

(a) broadcasting from a client computer a text message in a broadcast format using subject based addressing wherein the text message is a non-email formatted message text in a subject field of the text message indicates an intended recipient, and a body of the text message contains a destination email address, email subject, and email body for the electronic email, wherein the client computer is part of a client-server architecture;

(b) receiving the text message at a server computer of the client-server architecture after discerning from the text in the subject field that the text message is intended for the server computer;

(c) reformatting the text message from the broadcast format to an email format having the destination email address, the email subject, and the email body from the text message; and

(d) forwarding the reformatted text message to an email server that is compatible with the email format;

wherein broadcasting includes transmitting a text message from a single component on a network;

wherein broadcasting the text message comprises:

- (i) identifying a triggering event that precipitates a need for the electronic mail;
- (ii) determining an email body, an email subject, and the destination email address for the electronic mail, wherein the email body, the email subject, and the destination email address correspond to the triggering event; and
- (iii) instructing the client broadcast text messaging software to broadcast the text message containing the electronic mail parameters, wherein the electronic mail parameters contains the email body, the email subject, and the destination email address.

34. (Amended) A system for sending an electronic mail from a client in a client-server architecture, the system comprising:

- (a) means for broadcasting from a client computer a text message in a broadcast format using subject based addressing wherein the text message is a non email formatted message text in a subject field of the text message indicates an intended recipient, and a body of the text message contains a destination email address, email subject, and email body for the electronic email, wherein the client

computer is part of a client-server architecture;

(b) means for receiving the text message at a server computer of the client server architecture after discerning from the text in the subject field that the text message is intended for the server computer;

(c) means for reformatting the text message from the broadcast format to an email format having the destination email address, the email subject, and the email body from the text message; and

(d) means for forwarding the reformatted text message to an email server that is compatible with the email format;

wherein broadcasting includes transmitting a text message from a single network component to all components on a network;

wherein broadcasting the text message comprises:

(i) identifying a triggering event that precipitates a need for the electronic mail;

(ii) determining an email body, an email subject, and the destination email address for the electronic mail, wherein the email body, the email subject, and the destination email address correspond to the triggering event; and

(iii) instructing the client broadcast text messaging software to broadcast the text message containing the electronic mail parameters, wherein the electronic mail parameters contains the email body, the email subject, and the destination email address.

Art Unit: 2457

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/  
Primary Examiner, Art Unit 2457

11/18/2010